**ATTACHMENT 1**

4. (Amended) A peptide display carrier package (PDCP) as claimed in [any one of Claims] claim 1 [to 3], wherein said target peptide portion is displayed externally on the package.

5. (Amended) A peptide display carrier package (PDCP) as claimed in [any one of Claims] claim 1 [to 4] wherein said recombinant polynucleotide includes a linker sequence between the nucleotide sequence encoding the nucleotide binding portion and the nucleotide sequence encoding the target peptide portion.

6. (Amended) A peptide display carrier package (PDCP) as claimed in [any one of Claims] claim 1 [to 5] wherein said recombinant polynucleotide has two or more nucleotide sequence motifs each of which can be bound by the nucleotide binding portion of the chimeric protein.

7. (Amended) A peptide display carrier package (PDCP) as claimed in [any one of Claims] claim 1 [to 6] wherein said nucleotide binding portion is a DNA binding domain of an oestrogen or progesterone receptor.

8. (Amended) A peptide display carrier package (PDCP) as claimed in [any one of Claims] claim 1 [to 7] wherein said recombinant polynucleotide is bound to said chimeric

protein as single stranded DNA.

9. (Amended) A peptide display carrier package (PDCP) as claimed in [any one of Claims] claim 1 [to 8] wherein said target peptide portion is located at the N and/or C terminal of the chimeric protein.

10. (Amended) A peptide display carrier package (PDCP) as claimed in [any one of Claims] claim 1 [to 9] which is produced in a host cell transformed with said recombinant polynucleotide and extruded therefrom without lysis of the host cell.

13. (Amended) A recombinant polynucleotide as claimed in [either one of Claims] claim 11 [and 12] which includes a linker sequence between the nucleotide sequence encoding the nucleotide binding portion and the nucleotide sequence encoding the target peptide portion.

14. (Amended) A recombinant polynucleotide as claimed in [either one of Claims] claim 11 [to 13] which has two or more nucleotide sequence motifs each of which can be bound by the nucleotide binding portion of the chimeric protein.

15. (Amended) A recombinant polynucleotide as claimed in [either one of Claims] claim 11 [to 14] wherein said nucleotide binding portion is a DNA binding domain of an estrogen or progesterone receptor.

16. (Amended). A recombinant polynucleotide as claimed in [either one of Claims] claim 11 [to 15] wherein said recombinant polynucleotide is bound to said chimeric protein as single stranded DNA.

19. (Amended) A genetic construct or set of genetic constructs as claimed in [either one of Claims] claim 17 [and 18] which includes a vector pDM12 or pDM14 or pDM16, deposited at NCIMB under Nos 40970, 40971 and 40972 respectively.